SEQUENCE LISTING

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<130> P032575WO

<140> PCT/GB03/05295
<141> 2003-12-05

<150> GB 0228441.2
<151> 2002-12-05

<160> 26

<170> SeqWin99, version 1.02

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<400> 1
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Trp Leu Gln Glu Gly Ser Ala Phe Pro Thr Ile Pro Leu Ser Arg Leu
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Phe Asp Asn Ala Met Leu Arg Ala His Arg Leu His Gln Leu Ala Phe
35 40 45

Asp Thr Tyr Gln Glu Phe Val Ser Ser Trp Gly Met Glu
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<213> Homo sapiens

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<211> 15
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catcgtctgc accagctggc ctttgacacc taccaggagt ttgtaagctc ttggggaatg 180
gagtctattc cgacaccctc caacagggag gaaacacaac agaaatcc 228

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Trp Leu Gln Glu Gly Ser Ala Phe Pro Thr Ile Pro Leu Ser Arg Leu
20 25 30

Phe Asp Asn Ala Met Leu Arg Ala His Arg Leu His Gln Leu Ala Phe
35 40 45

Asp Thr Tyr Gln Glu Phe Val Ser Ser Trp Gly Met Glu Ser Ile Pro
50 55 60

Thr Pro Ser Asn Arg Glu Glu Thr Gln Gln Lys Ser
65 70 75

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<212> DNA
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<211> 199
<212> PRT
<213> Homo sapiens

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20 25 30

Ser Arg Leu Phe Asp Asn Ala Met Leu Arg Ala His Arg Leu His Gln
35 40 45

Leu Ala Phe Asp Thr Tyr Gln Glu Phe Val Ser Ser Trp Gly Met Glu
50 55 60

Ser Ile Pro Thr Pro Ser Asn Arg Glu Glu Thr Gln Gln Lys Ser Asn
65 70 75 80

Leu Glu Leu Leu Arg Ile Ser Leu Leu Leu Ile Gln Ser Trp Leu Glu
85 90 95

Pro Val Gln Phe Leu Arg Ser Val Phe Ala Asn Ser Leu Val Tyr Gly
100 105 110

Ala Ser Asp Ser Asn Val Tyr Asp Leu Leu Lys Asp Leu Glu Glu Gly
115 120 125

Ile Gln Thr Leu Met Gly Arg Leu Glu Asp Gly Ser Pro Arg Thr Gly
130 135 140

Gln Ile Phe Lys Gln Thr Tyr Ser Lys Phe Asp Thr Asn Ser His Asn
145 150 155 160

Asp Asp Ala Leu Leu Lys Asn Tyr Gly Leu Leu Tyr Cys Phe Arg Lys
165 170 175

Asp Met Asp Lys Val Glu Thr Phe Leu Arg Ile Val Gln Cys Arg Ser
180 185 190

Val Glu Gly Ser Cys Gly Phe
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<211> 173
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Ser Ser Trp Gly Met Glu Ser Ile Pro Thr Pro Ser Asn Arg Glu Glu
35 40 45

Thr Gln Gln Lys Ser Asn Leu Glu Leu Leu Arg Ile Ser Leu Leu Leu
50 55 60

Ile Gln Ser Trp Leu Glu Pro Val Gln Phe Leu Arg Ser Val Phe Ala
65 70 75 80

Asn Ser Leu Val Tyr Gly Ala Ser Asp Ser Asn Val Tyr Asp Leu Leu
85 90 95

Lys Asp Leu Glu Glu Gly Ile Gln Thr Leu Met Gly Arg Leu Glu Asp
100 105 110

Gly Ser Pro Arg Thr Gly Gln Ile Phe Lys Gln Thr Tyr Ser Lys Phe
115 120 125

Asp Thr Asn Ser His Asn Asp Asp Ala Leu Leu Lys Asn Tyr Gly Leu
130 135 140

Leu Tyr Cys Phe Arg Lys Asp Met Asp Lys Val Glu Thr Phe Leu Arg
145 150 155 160

Ile Val Gln Cys Arg Ser Val Glu Gly Ser Cys Gly Phe
165 170

<210> 11
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<220>
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<210> 12
<211> 51
<212> DNA
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<220>
<223> Primer GCP Reverse

<400> 12
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<210> 13
<211> 40
<212> DNA
<213> Artificial Sequence

<220>
<223> Primer INSP101-B1P-5'-F

<400> 13
gcaggcttcg ccaccatggc tacaggctcc cggacgtccc 40

<210> 14
<211> 50
<212> DNA
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<220>
<223> Primer INSP101-5'-R

<400> 14
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<210> 15
<211> 51
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<220>
<223> Primer INSP101-3'-F

<400> 15
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<210> 16
<211> 39
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<220>
<223> Primer INSP101-3'-R

<400> 16
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<210> 17
<211> 36
<212> DNA
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<220>
<223> Primer INSP101-mut-F

<400> 17
gggcagctgt ggcttccacc atcaccatca ccattg 36

<210> 18
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<212> DNA
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<220>
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<400> 18
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<210> 19
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<220>
<223> Primer pEAK12-F

<400> 19
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<210> 20
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<220>
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<400> 20
gatggaggtg gacgtgtcag 20

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<220>
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<400> 21
caggaaacag ctatgacc 18

<210> 22
<211> 18
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<220>
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<400> 22
tgtaaaacga cggccagt 18

<210> 23
<211> 22
<212> DNA
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<220>
<223> Primer INSP101-CP1

<400> 23
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<210> 24
<211> 20
<212> DNA
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<220>
<223> Primer INSP101-CP2

<400> 24
agaagccaca gctgccctcc 20

<210> 25
<211> 677
<212> DNA
<213> Homo sapiens

<400> 25
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<211> 205
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Cys Leu Pro Trp Leu Gln Glu Gly Ser Ala Phe Pro Thr Ile Pro Leu
            20                  25                  30

Ser Arg Leu Phe Asp Asn Ala Met Leu Arg Ala His Arg Leu His Gln
        35                  40                  45

Leu Ala Phe Asp Thr Tyr Gln Glu Phe Val Ser Ser Trp Gly Met Glu
    50                  55                  60

Ser Ile Pro Thr Pro Ser Asn Arg Glu Glu Thr Gln Gln Lys Ser Asn
65                  70                  75                  80

Leu Glu Leu Leu Arg Ile Ser Leu Leu Leu Ile Gln Ser Trp Leu Glu
                85                  90                  95

Pro Val Gln Phe Leu Arg Ser Val Phe Ala Asn Ser Leu Val Tyr Gly
            100                 105                 110

Ala Ser Asp Ser Asn Val Tyr Asp Leu Leu Lys Asp Leu Glu Glu Gly
        115                 120                 125

Ile Gln Thr Leu Met Gly Arg Leu Glu Asp Gly Ser Pro Arg Thr Gly
    130                 135                 140

Gln Ile Phe Lys Gln Thr Tyr Ser Lys Phe Asp Thr Asn Ser His Asn
145                 150                 155                 160

Asp Asp Ala Leu Leu Lys Asn Tyr Gly Leu Leu Tyr Cys Phe Arg Lys
                165                 170                 175

Asp Met Asp Lys Val Glu Thr Phe Leu Arg Ile Val Gln Cys Arg Ser
            180                 185                 190

Val Glu Gly Ser Cys Gly Phe His His His His His His
        195                 200                 205
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